UNIVERSITY OF KENTUCKY - HOSPITAL

Proposed Projects NOT Involving the State General Fund

Project Title / Description	Total Budget	Source(s)

2006-2008

Construct Bldg Connectors III - Hospital **$3,059,000** **RF**
The project seeks to provide "connectors" or improve connections between the various buildings on the Medical Center campus. Program growth projects a need for connectors across Limestone, from the Hospital to the fourth floor of the Roach building and another from the Veterans Administration Building to U.K. Hospital. Improved connectors are anticipated for the Hospital to Kentucky Clinic and from the parking structures.

Construct Business Facility II - Hospital **$14,082,000** **RF**
The project provides for new construction or fit-up of shell space, either through purchase or lease to relocate Hospital business services. The facility may be located west of Limestone Street or elsewhere in town. Investments in fiber optics to existing off-site leased facilities may make purchasing or leasing more space in this vicinity more economical.

Construct Cancer Education Fac - Hospital **$2,000,000** **RF**
Construct/renovate 10,000 sq ft of space in the facility to provide education materials to our patients and caregivers. We need to provide a comprehensive and staffed education center to help our patients and caregivers understand their cancer.

Construct Cancer Hospice Fac - Hospital **$5,145,000** **RF**
Construct an appropriate inpatient floor, approximately 10,000 sq ft, dedicated to end-of-life care. The community needs to expect to receive the full spectrum of cancer care from the Markey Cancer Center.

Construct Cancer Infusion Suites - Hospital **$10,688,000** **RF**
This project will build infusion suites in rural areas that partner with the community hospital of the region. We need to partner, not compete, with Kentucky's rural providers of cancer care.

Construct Cancer Urgent Treatment Fac - Hospital **$12,728,000** **RF**
This project will construct a dedicated building/floor, approximately 20,000 sq ft to providing urgent care treatments, wound dressing, I.V.s, pheresis, and labs. Our patients need to be treated in urgent situations by cancer physicians and cancer nurses to ensure the highest quality of care for their specific illnesses.

Construct Facilities Support Bldg - Hospital **$14,728,000** **RF**
This project will construct a new facility for the Medical Center support functions such as the Physical Plant Division. Demolition of existing structures for construction of new research, health care and educational buildings will necessitate the need for the Facilities Support Building.

Construct Imaging Facility - Hospital **$10,079,000** **RF**
The project seeks to construct 10,000 sq ft of imaging services in a freestanding building separate from or attached to the Hospital or incorporating existing space to keep pace with other facilities that are competing for OP business.

Construct Outpatient Svs III - Hospital **$10,775,000** **RF**
The project seeks to construct a 20,000 gross square feet space to provide outpatient services such as exam rooms, diagnostic or treatment modalities, pharmacy or clinical labs. The project will provide a freestanding facility separate from or attaching to the Hospital.

Project Title / Description	Total Budget	Source(s)

Construct Outpt Care Fac II - Hospital **$11,157,000** **RF**
This project addresses the need to provide expanded outpatient services in a 25,000 gross square foot facility to support the Medical Center's teaching and service missions. The project seeks to provide a limited range of services such as an outpatient surgery/procedure center or diagnostic and imaging services.

Construct Outpt Diag/Treat Fac II - Hosp **$24,271,000** **RF**
The project proposes a facility up to approximately 55,500 gross square feet for outpatient diagnostic and treatment services which may include a surgery center, capacity for invasive diagnostic procedures, a full range of imaging services, rehabilitation services, clinical laboratory services, screening services, and faculty offices in disciplines relevant to the services in the facility.

Construct Patient Care Fac II - Hospital **$15,909,000** **RF**
The facility involves the construction of approximately 33,000 gross square feet for the consolidation and expansion of existing services and will be freestanding or attached to an existing medical structure. The facility may possibly be a center which will include the capacity for invasive or non-invasive diagnostic and therapeutic procedures, imaging services, rehabilitation services, clinical laboratory services, screening services, and faculty offices in disciplines relevant to the services in this facility.

Construct Patient Care Facility - Hospital **$175,000,000** **RF/AB**
This project will construct a new hospital addition to include patient beds, patient diagnostic and treatment areas, support areas, support facilities, medical equipment and infrastructure. This project also includes the replacement of the hospital parking garage and a connecting bridge to clear the site for the new hospital addition as well as land acquisition and utility relocation costs

Construct Physicians Svcs Facilities - Hospital **$2,000,000** **RF**
Construct and/or refurbish existing areas to create spaces for physicians. At the present, the physicians do not have adequate lounge and dining areas.

Construct Primary Care Ctr II - Hospital **$17,237,000** **RF**
The project seeks to construct a 45,000 gross square feet freestanding facility providing primary care to the citizens of Kentucky. The functions include minor treatment spaces, ancillary support spaces, and staff offices.

Construct Radiation Med Facility II - Hospital **$2,955,000** **RF**
The project seeks to construct 3,000 sq ft of Radiation Medicine services in a freestanding building separate from or attached to the Hospital or incorporating existing space. Construction is critical to ensure continued success of Gamma Knife services for the state of Kentucky.

Construct Radiation Medicine Facility - Hospital **$6,069,000** **RF**
The project seeks to construct Radiation Medicine services in a freestanding 7,500 sq ft building separate from or attached to the Hospital or incorporating existing space. Radiation Medicine's volume and services has outgrown its current environment and its current location is not customer friendly.

Construct Remote Cancer Clinic - Hospital **$12,880,000** **RF**
Build an outpatient clinic in other markets around the state to provide better, more convenient patient care to those areas. There is no clear dominant provider in these cancer markets.

Create Universal Nursing Unit - Hospital **$1,180,000** **RF**
The project will renovate approximately 6,000 gross square feet of acute care space, specifically focused on, and configured for, the individual patient type. The renovation includes cosmetic interior renewals, some wall reconfigurations, an upgrade of electrical and medical gas services, patient room fixed equipment and air distribution/filtration systems.

Project Title / Description	Total Budget	Source(s)

Expand Ambulatory Care Facilities - Hospital **$20,000,000** **AB**
The project is for the construction of an additional clinic space for the growing ambulatory care programs of the medical center.

Expand Cancer Infusion Suites **$1,964,000** **RF**
The project is for the expansion of the chemotherapy infusion program by expanding the service into the 2nd floor of the Davis Mills portion of the Whitney Hendrickson Building. The existing infusion operation is located in the first floor of the same facility directly below the proposed expansion.

Expand Data Systems III - Hospital **$700,000** **RF**
The project responds to changes in computer technology and expansion of information systems services within the Hospital. In addition, as the hospital upgrades its existing systems and adds new functions, many of which require on-line interactive systems, the wiring and hardware infrastructure must be changed to handle the load and multiple new devices.

Expand Emergency Services - Hospital **$6,100,000** **RF**
The project will involve the renovation of sections of the 18,400 sf Emergency Room and may involve the annexation and renovation of space inside the existing Critical Care Center or construction of new space in the courtyard next to the Emergency Room.

Expand Hospital Data Storage **$600,000** **RF**
Purchase additional disk storage to facilitate the growth of data from existing and future information systems.

Expand Kentucky Clinic Network **$800,000** **RF**
Upgrades are required to the Kentucky Clinic data network to provide broadband wireless systems to support the various wireless technologies needed to support patient care.

Expand Operating Room Suites - Hospital **$3,559,000** **RF**
This project will expand the existing surgical suites. Currently, elective cases are being cancelled to accommodate trauma cases.

Expand Ophthalmology Clinic - Hospital **$3,100,000** **RF**
The project is for renovation and expansion of the existing Ophthalmology Clinic located in the Kentucky Clinic. Adjacent available space would be utilized for the expansion.

Expand Outpatient Radiology - Hospital **$2,000,000** **RF**
The project is for renovation and expansion of existing outpatient Radiology Clinic located in the Kentucky Clinic. Adjacent available space would be utilized for the expansion.

Expand Surgical Services - Hospital **$4,545,000** **RF**
This project will renovate or expand into 8,000 square feet of shell, clinical, diagnostic, pharmaceutical or support space to accommodate an expanded surgical or invasive treatment program.

Fit-up Gill Bldg Ground Floor - Hospital **$1,250,000** **RF**
This project will fit up the shelled space on the first floor of the Gill Building to accommodate imaging equipment in the Gill Building.

Implement Automated Bed Management System **$1,000,000** **RF**
Implement an automated bed management information system for UK Hospital.

Implement Energy Performance Contracting **$1,000** **RF**
This project is for the implementation of an Energy Performance Contract. Implementation of such a contract will result in potential significant savings in the utility budget for the Hospital.

Project Title / Description	Total Budget	Source(s)

Implement Land Use Plan IV - Hospital **$2,500,000** **RF**
The Hospital intends to continue to acquire property in the vicinity in anticipation of the need to extend the Medical Center campus in the 2000's.

Implement Medication Bar Coding System **$1,750,000** **RF**
Implement a new information system to facilitate patient medication administration.

Implement On-Site Digital Radiology Archive **$700,000** **RF**
Purchase and implement increased disk storage to bring archive storage of digital radiology images onsite at UK Hospital.

Implement PACS System in Hospital O.R. **$800,000** **RF**
Purchase digital radiography reading stations to allow image viewing throughout the ORs.

Install Fetal Monitoring Information System **$1,200,000** **RF**
Implement a new information system for fetal monitoring.

Install Perioperative Information Management Sys **$1,200,000** **RF**
Implement a new information system for the inpatient and ambulatory perioperative areas of UK Healthcare.

Lease Purchase Equipment Pool **$2,515,000** **RF**
Annually, the Hospital will lease equipment such as computers, printers, medical equipment, copiers, etc.

Modify Nursing Unit XI - Hospital **$1,390,000** **RF**
The project is to allow for the renovation of approximately 6,500 gross square feet. The renovation includes cosmetic interior renewals, some wall reconfigurations, an upgrade of electrical and medical gas services, patient room fixed equipment and air distribution/filtration systems.

Modify Nursing Unit XII - Hospital **$4,806,000** **RF**
The project allows for the renovation of approximately 24,500 gross square feet. The renovation includes cosmetic interior renewals, some wall reconfigurations, an upgrade of electrical and medical gas services, patient room fixed equipment and air distribution/filtration systems.

Purchase Accelerator **$1,600,000** **RF**
This accelerator is used for a Radiation Therapy Treatment Unit.

Purchase Adult Echocardiology Unit **$200,000** **RF**
Echocardiology units are used for the imaging of hearts for the diagnosis and treatment of cardio patients

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Echocardiology units are used for the imaging of hearts for the diagnosis and treatment of cardio patients.

Purchase Angiography Unit **$1,740,000** **RF**
Angiography equipment is used to diagnose vessel abnormalities in and around the brain by injecting a dye and mapping the flow of that dye.

Purchase Angiography Unit **$1,276,000** **RF**
Angiography equipment is used to diagnose vessel abnormalities in and around the brain by injecting a dye and mapping the flow of that dye.

Purchase Angiography Unit **$2,000,000** **RF**
Angiography equipment is used to diagnose vessel abnormalities in and around the brain by injecting a dye and mapping the flow of that dye.

Project Title / Description	Total Budget	Source(s)

Purchase ATL Ultrasound **$220,000** **RF**
Ultrasound scanners are used by diagnostic radiologists and other clinicians in lieu of traditional x-ray. They are able to provide three dimensional images of the internal organs and structures non-invasively.

Purchase Biplane Angiography **$1,160,000** **RF**
Angiography is used to diagnose vessel abnormalities in and around the brain by injecting dye and mapping the flow of that dye.

Purchase Cardiac Cath. Image Mgmt. Sys. **$957,000** **RF**
Cardiac catherization is an essential treatment for patients suffering from myocardial disease. It is essential that we maintain state-of-the-art equipment, and this unit will be purchased to upgrade capabilities.

Purchase Cardiac Ultrasound **$1,600,000** **RF**
The ultrasound equipment is used to diagnose vascular abnormalities and to verify that the vessels have been repaired intraoperatively. This equipment can eliminate the necessity for additional surgery.

Purchase C-Arm X-Ray Unit **$350,000** **RF**
This is a portable X-Ray unit to be used in ambulatory surgery, so named because it is shaped like a "C".

Purchase C-Arm X-Ray Unit **$440,000** **RF**
This is a portable X-Ray unit to be used in ambulatory surgery, so named because it is shaped like a "C".

Purchase C-Arm X-Ray Unit **$275,000** **RF**
This is a portable X-Ray unit to be used in ambulatory surgery, so named because it is shaped like a "C".

Purchase Clinical System Enterprise **$5,800,000** **RF**
The clinical and administrative information in direct support of patient care will be the Hospital's primary focus for expansion of Information Systems support. This system will automate the collection and analysis of data providing on-line access to clinical information. The clinical information will be integrated from a patient perspective across the clinical enterprise.

Purchase Computing Infrastructure Update **$2,500,000** **RF**
The Hospital's large central data center is the key component of the Hospital's Information Systems support. Major expansion of Hospital Information Systems(HIS) and all peripheral equipment and disaster recovery are planned to support the expansion of critical information systems, which support the Hospital's mission of patient care, education, and research.

Purchase Consumer Web Interaction System **$400,000** **RF**
Purchase software to enable consumers to have web interaction with the healthcare system. This will include interactive health management tools and healthcare educational content.

Purchase CR PAC Server **$275,000** **RF**
This is diagnostic radiology equipment to transfer technology hospital wide relating to PACS (Picture Archive and Communications Server) Server.

Purchase CR Reader **$300,000** **RF**
CR (Computerized Radiography) reader equipment to replace failing equipment that will provide electronic images using laser technology.

Purchase CR Readers **$750,000** **RF**
This CR (Computerized Radiography) equipment is used to generate electronic images using laser technology to increase the processing capabilities.

Project Title / Description	Total Budget	Source(s)

Purchase CT Scanner **$1,000,000** **RF**
This is the replacement of one of our existing CT scanning systems. This equipment is used to diagnose soft tissue abnormalities.

Purchase CT Scanner **$1,914,000** **RF**
This equipment is used to diagnose soft tissue abnormalities. Replacing this equipment on a periodic basis is required to ensure quality care is provided by these units and also helps to reduce maintenance costs.

Purchase CT Simulator **$1,160,000** **RF**
Technology is currently being developed which will allow the Hospital to more accurately plan for the treatment of cardiothoracic disorders. This technology will allow for the more accurate location of these disorders, thus resulting in a more precise treatment.

Purchase CT Simulator **$1,200,000** **RF**
Technology is currently being developed which will allow the Hospital to more accurately plan for the treatment of cardiothoracic disorders. This technology will allow for the more accurate location of these disorders, thus resulting in a more precise treatment.

Purchase CT/PET Simulator **$2,000,000** **RF**
This is a treatment simulator that allows processing of the treatment dose, radiology films, and beam projections prior to the actual delivery of the treatment to each patient.

Purchase CT/PET Simulator **$4,000,000** **RF**
CT/PET (Computerized Tomography / Positron Emission Tomography) simulator equipment is used to generate images electronically using axial and PET image overlays to provide greater accuracy in the treatment of patients.

Purchase Data Center Printers I **$350,000** **RF**
Upgrade high speed network printers.

Purchase Data Center Printers II **$300,000** **RF**
Upgrade high speed network printers.

Purchase Data Storage Equip & Software I **$500,000** **RF**
Upgrade hardware and software to expand storage of electronic data.

Purchase Data Storage Equip & Software II **$250,000** **RF**
Upgrade hardware and software to expand storage of electronic data.

Purchase Data Storage Equip & Software III **$150,000** **RF**
Upgrade hardware and software to expand storage of electronic data.

Purchase Data Storage Facility Upgrade **$750,000** **RF**
The ability to archive quantities of data in a cost effective manner while providing online access to this date will be a big component to the expansion of the Hospital's Information System's infra-structure. This type of data storage will be critical in the support of the Hospital mission of patient care, education, and research.

Purchase Diagnostic Radiology Unit **$330,000** **RF**
This equipment is used to diagnose abnormalities in the skeletal system.

Project Title / Description	Total Budget	Source(s)

Purchase Dig. Medical Record Expansion **$4,640,000** **RF**
Technology is currently being developed to allow the automation of the current paper medical record system. This system will have the advantage of decreasing the resources necessary to manage our current paper record system as well as broaden dissemination of medical record information.

Purchase Digital Enhancement **$1,085,000** **RF**
This technology is filmless and allows Radiology to digitize images and stores them on computers or other media. This is new technology that would be used to replace existing equipment.

Purchase Digital Imaging **$957,000** **RF**
Technology is currently being developed to allow automation of the patient medical record. This system will have the advantage of decreasing the resources necessary to manage our paper record system as well as providing broader dissemmination of medical record information.

Purchase Digital Orbitor Camera **$275,000** **RF**
These cameras are used to provide images of vessels and other anatomical structures which aid physicians in determining the proper treatment protocols.

Purchase Digital Radiographic Unit **$1,800,000** **RF**
The new radiology technology digitizes images and stores them on computer or other media which eliminates the necessity for films and also the images to be transmitted throughout the hospital for easier use by physicians.

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The new radiology technology digitizes images and stores them on computer or other media which eliminates the necessity for films and also the images to be transmitted throughout the hospital for easier use by physicians.

Purchase Digital Radiology **$4,060,000** **RF**
The new radiology technology digitizes images and stores them on computer or other media which eliminates the necessity for films and also enables the images to be transmitted throughout the Hospital for easier use by physicians.

Purchase EKG Unit **$400,000** **RF**
Electrocardiograms are made at the patient's bedside, and the interpretation of the electrocardiogram is performed by a physician with the use of a central EKG computer system. This equipment will be used to replace our existing centralized diagnostic equipment and to replace equipment that is used for bedside testing.

Purchase EKG Unit **$440,000** **RF**
Electrocardiograms are made at the patient's bedside, and the interpretation of the electrocardiogram is performed by a physician with the use of a central EKG computer system. This equipment will be used to replace our existing centralized diagnostic equipment and to replace equipment that is used for bedside testing.

Purchase Electrophysiology Lab **$5,800,000** **RF**
This equipment is used to help physicians place cardiac pacemakers and to diagnose different abnormalities of the heart. Its replacement is necessary to ensure the highest possible quality of care.

Purchase EMG Unit **$250,000** **RF**
This equipment is an electromyography unit utilized in the Neurosensory Labaoratory of the Hospital.

Project Title / Description	Total Budget	Source(s)

Purchase Endoscopic Ultrasound **$440,000** **RF**
This equipment will be used to improve our abilities to treat intestinal disorders endoscopically instead of requiring the patient to undergo surgery.

Purchase Endoscopic Video System **$300,000** **RF**
The number of endoscopy procedures conducted by Internal Medicine and the Department of Surgery has been increasing each year. This unit is a combined endoscopy video system with an accompanying diagnostic ultrasound.

Purchase Endoscopic Video Ultrasound **$275,000** **RF**
The number of endoscopy procedures conducted by Internal Medicine and the Department of Surgery has been increasing each year. This unit is a combined endoscopy video system with an accompanying diagnostic ultrasound.

Purchase Epilepsy Monitoring System **$500,000** **RF**
The EMU is designed to accommodate EEG services for patients requiring extended, monitored EEG studies. Currently we have a 4-bed unit to accommodate these studies

Purchase Filmless Radiation System **$150,000** **RF**
This will provide radiologic images of patients' tumors and other cancers as well as record changes in these cancers as a result of treatment regimes.

Purchase Fluoroscopy Unit **$550,000** **RF**
This equipment is used in Diagnostic Radiology to diagnose abnormalities in the skeletal system.

Purchase Furn./Equip. - Patient Care Fac. **$27,000,000** **RF**
This pool will allow for the lease purchase of equipment items in support of the new Patient Care Facility.

Purchase Gamma Knife **$2,330,000** **RF**
The Gamma Knife is used to perform non-invasive procedures to the brain.

Purchase Gen. Rad./Fluoroscopic Unit **$500,000** **RF**
The Department of Diagnostic Radiology operates approximately ten radiographic units and does over 140,000 procedures per year. It is important in Diagnostic Radiology to replace equipment on a periodic basis to reduce operational costs and to minimize the need for a significant capital investment in one year. This equipment is a part of a planned replacement program for clinical radiology equipment.

Purchase Gen. Rad./Fluoroscopic Unit **$550,000** **RF**
The Department of Diagnostic Radiology operates approximately ten radiographic units and does over 140,000 procedures per year. It is important in Diagnostic Radiology to replace equipment on a periodic basis to reduce operational costs and to minimize the need for a significant capital investment in one year. This equipment is a part of a planned replacement program for clinical radiology equipment.

Purchase Genetic Analyzer **$200,000** **RF**
Due to research developments in molecular diagnosis, analyzers like micro array systems provide analytical tools to rapidly identify and sequence DNA for purpose of microbiological identification as well as genetic disorder identification

Purchase HDR Brachy Therapy System **$350,000** **RF**
The HDR (High Dose Rate) Brachy Therapy System delivers high dose radiation to specific sites via implantation of radiation isotopes.

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Purchase Image Guided Surgery System **$600,000** **RF**
Image Guided technology allows Neurosurgery to outline the tumor location and tumor volume; therefore improving the chances of obtaining a complete removal as well as avoiding normal structures in areas contiguous or adjacent to the planned area of excision.

Purchase Interoperative CT **$1,100,000** **RF**
This equipment is to provide CT imaging remotely capable of generating axial and 3D imaging capabilities.

Purchase Interoperative MRI **$1,500,000** **RF**
This equipment is to provide a detail evaluation of neurological tissues during OR procedures where moving the patient would prove detrimental to the patient and the procedure.

Purchase Intracardiac Laser **$500,000** **RF**
This equipment is a state-of-the-art cardiac laser and will be utilized in Cardiology, an area of programmatic emphasis for University Hospital.

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This equipment is a state-of-the-art cardiac laser and will be utilized in Cardiology, an area of programmatic emphasis for University Hospital.

Purchase Intraoperative Radiation Therapy **$1,300,000** **RF**
This equipment provides state-of-the-art surgical technology in radiation medical management.

Purchase IS Security Equipment I **$150,000** **RF**
Purchase IT security hardware which will be used to support enhanced monitoring and auditing of information systems as well as facilitate protection and access to data.

Purchase IS Security Equipment II **$150,000** **RF**
Purchase IT security hardware which will be used to support enhanced monitoring and auditing of information systems as well as facilitate protection and access to data.

Purchase Knowledge-based Charting System **$400,000** **RF**
Purchase hardware and software for a knowledge-based charting system.

Purchase Knowledge-based Transcription **$450,000** **RF**
Purchase hardware and software for a knowledge-based transcription system which will allow for voice recognition.

Purchase Laboratory Analyzer **$200,000** **RF**
LC/MS (liquid chromatography / mass spectrometer) unit is used in the analysis of difficult patient samples for the quantification of therapeutic drugs as well as toxicological agents.

Purchase Laboratory Analyzer **$500,000** **RF**
LC/MS (liquid chromatography / mass spectrometer) unit is used in the analysis of difficult patient samples for the quantification of therapeutic drugs as well as toxicological agents.

Purchase Linear Accelerator **$2,050,000** **RF**
This is a Radiation Therapy Treatment Unit. Replacing radiation therapy equipment on a periodic basis is required to ensure quality of care provided by those units and also helps reduce maintenance costs.

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Purchase Magneoencephalogy Unit **$2,100,000** **RF**
The MEG unit provides for a direct measure of the brain function, unlike functional measures such as MRI, PET and SPECT that are secondary measures of brain function reflecting brain metabolism. A MEG

unit provides a very high temporal resolution. Events with time scales on the order of mille-seconds can be resolved, again differentiating the MEG from an MRI, PET or SPECT. The MEG is used in a variety of clinical applications, such as the evaluation of candidates for epilepsy surgery and for functional mapping of eloquent cortex for patients requiring neurosurgery in sensitive areas of the brain.

Purchase Mainframe Computer **$400,000** **RF**
Purchase or lease a new mainframe computer and its associated peripheral hardware.

Purchase Managed Care Enterprise **$1,160,000** **RF**
The demand to control costs across the state of Kentucky continues to foster the movement to a managed care market place. The demand for information to assist with the management of these patients will require an unique database that ensures timely and accurate information is available to support business decisions.

Purchase MC Treatment Planning **$150,000** **RF**
This Monte Carlo system will be an enhancement to our present capabilities in providing more accurate dosing therefore increased dosage concentrations and will allow tracking of the dose along its delivery pathway.

Purchase Minimally Invasive Room **$1,700,000** **RF**
This will install a system/equipment in each room to do all types and services of laproscopic procedures.

Purchase Mobile Fluoroscopic Unit **$250,000** **RF**
Currently, the Department of Diagnostic Radiology operates four mobile flouroscopic units. Mobile flouroscopy is used in the Operating Room, both preoperatively and intraoperatively. It is also used in Endoscopy Intensive Care Units and other patient care areas.

Purchase Mobile MRI **$1,500,000** **RF**
This equipment is to perform MR (magnetic resonance) imaging procedures on patients that are unable to travel to the main radiology department.

Purchase Mobile Radiology Unit **$250,000** **RF**
Portable radiology equipment is needed to do procedures in the Neonatal Intensive Care Unit and the Adult Intensive Care Units on patients whose care will be compromised if moved to the Diagnostic Radiology Department. Currently, the Hospital operates six mobile radiology units. This is a replacement of one of the existing units.

Purchase MR Monitoring Equipment **$100,000** **RF**
MR (magnetic resonance) monitoring equipment monitors the heart and pulse of patients undergoing MR procedures that can become respiratory compromised due to sedation needs of maintaining the patient in a resting state.

Purchase MRI Upgrade **$500,000** **RF**
This will upgrade current magnetic resonance imaging equipment. The Hospital currently has two clinical MRI imaging systems, and it is the industry standard that these systems receive significant upgrades every two to three years.

Purchase Neuroangiography Unit **$1,800,000** **RF**
This equipment is capable of obtaining images in multiple planes providing detail evaluation of vessels.

Project Title / Description	Total Budget	Source(s)

Purchase Nuclear Medicine Camera **$1,000,000** **RF**
These cameras are used to provide images of vessels and other anatomical structures after the injection of radio-nuclear dye.

Purchase Nuclear Medicine Upgrade **$900,000** **RF**
Upgrade/replace equipment to current technology to maintain effectiveness and timeliness of diagnostic evaluations.

Purchase OB Ultrasound **$350,000** **RF**
This equipment will be used by the Department of Obstetrics and Gynecology, which is increasingly using non-invasive ultrasound or other techniques to facilitate the diagnosis of obstetrical or fetal abnormalities.

Purchase Open MRI Unit **$1,000,000** **RF**
An open MRI is a magnet for patient images from an open bore magnetic field.

Purchase OR Periop. IS Doc.Syst. Upgrade **$150,000** **RF**
This equipment is a record system for scheduling surgeries, i.e. type of anesthesia used, preference cards; an interface with the Hospital's Enterprise Systems Incorporated system (ESI system) for time and materials used; and a database to show when equipment is available for scheduling surgery and length of cases.

Purchase PACS Data Storage Equip & Software **$500,000** **RF**
Purchase hardware and software to be used for the storage of archived digital images.

Purchase Patient System Enterprise **$4,640,000** **RF**
This is a patient registration system to support a statewide integrated delivery system.

Purchase Peds Echocardiology Probe **$200,000** **RF**
Echocardiology units are used for the imaging of hearts for the diagnosis and treatment of pediatric cardio patients.

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Purchase Peds TE Echo Unit **$200,000** **RF**
Echocardiology units are used for the imaging of hearts for the diagnosis and treatment of pediatric cardio patients.

Purchase Pneumatic Tube System Upgrade **$750,000** **RF**
Expand the tube system for connecting the Ky Clinic to UK Hospital for transportation of drugs, records, and specimens between the Ky Clinic ancillary and Hosp ancillary operations such as Clinical Labs, Pharmacy, etc.

Purchase Portal Imaging System **$200,000** **RF**
This is emerging technology which will enhance the quality of the imaging resulting from diagnostic procedures in Radiology and provide for better transmission of those images to clinicians.

Purchase Portal Imaging System **$250,000** **RF**
This is emerging technology which will enhance the quality of the imaging resulting from diagnostic procedures in Radiology and provide for better transmission of those images to clinicians.

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Purchase QuadRIS Upgrade **$300,000** **RF**
This is an expansion of the existing system to increase the system to meet state and federal requirements by replacing hardware and software.

Purchase Rad. Med. Software/System **$350,000** **RF**
This equipment is radiation medicine software to enhance present capabilities used for patient care and billing.

Purchase Radiation Therapy Unit Upgrade **$400,000** **RF**
Upgrade/replacement of current Radiation Therapy equipment, which is required on a periodic basis to ensure quality of care provided by those units, will help reduce maintenance costs.

Purchase Radiographic Unit **$400,000** **RF**
This equipment is used to diagnose abnormalities of the skeletal system and is a part of a planned replacement of one of our existing radiographic units, which is in excess of seven years of age.

Purchase Radiographic Unit **$350,000** **RF**
This equipment is used to diagnose abnormalities of the skeletal system and is a part of a planned replacement of one of our existing radiographic units, which is in excess of seven years of age.

Purchase Radiology Information System **$800,000** **RF**
This system would be a repository for patient data specific to radiology for reports and patient information.

Purchase Radiology Ultrasound **$440,000** **RF**
This is a replacement unit for one of three ultrasound units in the Department of Diagnostic Radiology and will be used to conduct ultrasound procedures on certain patients to minimize the exposure to radiation associated with general radiology procedures. Often these procedures are done on obstetrical patients.

Purchase RIS (Quadris) Upgrade **$500,000** **RF**
This is an expansion of the existing system to increase the system to meet state and federal requirements by replacing hardware and software.

Purchase Scanning Dosimetry System **$100,000** **RF**
This is computerized dose measuring and motion to allow more precise treatment dosing.

Purchase SPECT System **$1,000,000** **RF**
This is a planned replacement of our existing SPECT (Single Photon Emmission Computer Tomography) System which is in excess of seven years of age. This equipment is used to provide images of vessels and other anatomical structures after the injection of radio-nuclear dye.

Purchase Steam Autoclave **$450,000** **RF**
This equipment is used to sterilize surgical instrumentation after use.

Purchase Sterrad Sterilizer **$450,000** **RF**
This equipment sterilizes instrumentation that cannot be steamed or exposed to moisture.

Purchase Surgical C-Arm(ISS)System **$650,000** **RF**
This equipment takes pictures that the surgeon can view while performing surgical procedures.

Purchase Surgical Laser **$500,000** **RF**
This is to acquire a laser that can be used by multiple surgical subspecialities to excise tumors or correct other abnormalities through the use of laser technology as opposed to excising them through cutting tissue.

Project Title / Description	Total Budget	Source(s)

Purchase Surgical Microscope **$500,000** **RF**
Surgical Microscopes are universally used so that the operating surgeon can see minute abnormalities or other tissues during surgery. Currently, many of the surgical specialities use operating microscopes for delicate surgery.

Purchase Telecommunications Equipment I **$250,000** **RF**
Upgrade hardware and network infrastructure to accommodate the growth of clinical, research, and business information technology systems.

Purchase Telecommunications Equipment II **$200,000** **RF**
Upgrade hardware and network infrastructure to accommodate the growth of clinical, research, and business information technology systems.

Purchase Telecommunications Equipment III **$150,000** **RF**
Upgrade hardware and network infrastructure to accommodate the growth of clinical, research, and business information technology systems.

Purchase Teleradiology **$200,000** **RF**
The hospital has developed telemedicine capability that enables our physicians to provide services through telecommunications into the rural areas. This equipment is needed to enhance our teleradiology capabilities.

Purchase Ultrasound Image Management **$800,000** **RF**
This is a planned replacement of one of our existing ultrasound units to take advantage of enhanced technology. This equipment is used to diagnose illnesses such as liver disease and renal failure. This equipment allows physicians to potentially rule out the necessity of surgery, and if surgery is required, help them plan how the surgical procedures should proceed.

Purchase Ultrasound Units **$840,000** **RF**
This is a replacement unit for one of three ultrasound units in the Department of Diagnostic Radiology and will be used to conduct ultrasound procedures on certain patients to minimize the exposure to radiation associated with general radiology procedures. Often these procedures are done on obstetrical patients.

Purchase Upgrade - HIS Computing Facil. **$2,900,000** **RF**
The Hospital's large central data center is the key component of the Hospital's Information Systems support. Major expansion of Hospital Information Systems(HIS) and all peripheral equipment and disaster recovery are planned to support the expansion of critical information systems which support the Hospital's mission of patient care, education and research.

Purchase Upgrade for Servers **$800,000** **RF**
Due to changing technology, this upgrade will be needed to maintain the existing server at the appropriate level to assure continuing service.

Purchase Vascular Ultrasound **$300,000** **RF**
This equipment is used by both the vascular surgeons as well as the neurosurgeons to non-invasively diagnose vascular disease.

Purchase Vascular Ultrasound **$900,000** **RF**
This piece of equipment is used for cleaning instrumentation after surgery before the instruments are sterilized for future cases.

Purchase Washer **$350,000** **RF**
This piece of equipment cleans instrumentation after surgery before being sterilized.

Project Title / Description	Total Budget	Source(s)

Purchase Web Imaging Product **$500,000** **RF**
A web imaging product is to provide and maintain images on a web based program of patient exams.

Purchase/Lease Ambulance **$180,000** **RF**
This request is for the lease or purchase of an ambulance equipped for the transport of critical and trauma patients.

Renovate Dietetics - Hospital **$6,000,000** **RF**
This project will renovate the Dietetics areas to provide better service and appearance. The current facility is too small and inefficient.

Renovate Hospital Cafeteria - Hospital **$631,000** **RF**
The project is for renovation of the existing University Hospital cafeteria located on the first floor of the hospital.

Renovate Hospital Nursing Unit - Hospital **$2,000,000** **RF**
The project is for the renovation of the existing nursing units in the University Hospital to upgrade the facilities to provide better patient care with newer space and technology. The existing nursing units are outdated and need upgrading to better serve our patients.

Renovate Medical Records Suite I - Hospital **$700,000** **RF**
The project is for renovation of existing Medical Records space to create a better functioning environment for staff, possibly involving modifications to facilitate conversion of existing files using new electronic technology. Current Medical Records are mainly in paper filing systems. As technology advances, new electronic type systems will be required and the area will require modification to accept the new technology.

Replace AHU I - Hospital **$16,165,000** **RF**
This project will replace an existing air handling unit in the Hospital with a new unit with new DDC (direct digital controls) controls. The existing unit is over 40 years old and has exceeded its useful life.

Replace AHU I - Roach **$1,200,000** **RF**
This project will replace an existing air handling unit in the Ben F. Roach Facility with a new unit with new DDC(direct digital controls)controls. The existing unit is 20 years old and has exceeded its useful life.

Replace AHU II - Roach **$1,200,000** **RF**
This project will replace an existing air handling unit in the Ben F. Roach Facility with a new unit with new DDC (direct digital controls)controls. The existing unit is 20 years old and has exceeded its useful life.

Replace Hospital Mainframe Computer **$800,000** **RF**
Replace the aging hospital mainframe computer with a newer and faster machine.

Replace Radiology Information System **$2,000,000** **RF**
Implement a new Radiology Information System.

Upgrade Building/Site IV - Hospital **$800,000** **RF**
The Hospital anticipates that its roof, roads, glazing, or possible other infrastructure elements will require upgrading. These dollars are an allowance to deal with needs as they are identified and arise. The realistic and practical approach is that these are areas of continuing upgrade and maintenance needs.

Upgrade Cancer Ctr Radiologic Fac - Hospital **$6,000,000** **RF**
This project will construct and/or renovate existing spaces to facilitate new radiological equipment to provide a convenient and efficient system for our patients to receive radiology services.

Project Title / Description	Total Budget	Source(s)

Upgrade Clinical Services - Hopsital **$2,000,000** **RF**
The project is for the renovation and expansion of 10,000 square feet of inpatient support areas. The existing clinical spaces are outdated and need upgrading to better serve our patients.

Upgrade Communication Svs - Hospital **$1,126,000** **RF**
As new projects are realized, they will generate additional loads on the existing communications systems. These needs have to be addressed to continue to provide adequate and efficient service. This project provides a basis for addressing additional communications capacity in support of hospital projects. The project also supports the maintenance and upgrade of infrastructure elements.

Upgrade Critical Care Center HVAC - Hospital **$7,649,000** **RF**
This project will upgrade the HVAC systems in the Critical Care Center building of the UK Hospital.

Upgrade Diagnostic Radiology - Hospital **$3,530,000** **RF**
This project will upgrade the Radiology Facility to improve surroundings, to upgrade department streamlining processes, and to implement new equipment.

Upgrade Diagnostic Services XI-Hospital **$1,500,000** **RF**
This project will renovate approximately 6,500 gross square feet of clinical, pharmaceutical, or imaging departments to accommodate changes in equipment, expanded interfaces between equipment, or improved patient management. The project scope covers renovation only and does not include major equipment.

Upgrade Diagnostic Services XII-Hospital **$1,000,000** **RF**
This project will renovate approximately 5,000 gross square feet of clinical, pharmaceutical, or imaging departments to accommodate changes in equipment, expanded interfaces between equipment, or improved patient management.

Upgrade Global Ventilation Controls - Hospital **$3,000,000** **RF**
This project will upgrade and/or modify existing building HVAC control systems for developing a single systematic method for controlling the Medical Center complex's ventilation systems.

Upgrade Hospital Data Network **$826,000** **RF**
Upgrades are required to the hospital data network to provide wireless capabilities and increased stability to the hospital network.

Upgrade HVAC II - Hospital **$3,500,000** **RF**
As new projects are realized, they will generate additional loads on the existing utility systems. These needs have to be addressed to continue to provide adequate and efficient services. This project will provide additional utility capacity in support of hospital projects as the need arises. The project also supports the maintenance and upgrade of infrastructure elements.

Upgrade Information Systems Svcs - Hospital **$4,206,000** **RF**
This project will upgrade facilities related to the Medical Ctr Information Services. The current data center is outdated, lacks sufficient space and is environmentally deficient.

Upgrade Nutrition Services II - Hospital **$1,278,000** **RF**
The renovation, which may involve new construction attaching to the Hospital, involves a major redesign of approximately 4,100 gross square feet for Nutritional Services support space. The work will involve the evaluation and design of food preparation areas and the associated food service equipment with respect to changes in dietary preferences and new developments in nutritional research.

Project Title / Description	Total Budget	Source(s)

Upgrade Outpatient Services - Hospital **$2,000,000** **RF**
The project seeks to renovate and upgrade outpatient services, such as exam rooms, diagnostic or therapeutic modalities, pharmacy, surgery or clinical labs within the existing Hospital and Kentucky Clinic.

Upgrade Outpt Surgical Suite - Hospital **$2,500,000** **RF**
This project will renovate the current space (approx. 3000 sf) to enhance patient flow and provide better patient care. The current number of Kentucky Surgical Center PACU (Post Anesthesia Care Unit) beds as well as the physical layout of the unit limits the efficiency and causes delays in the OR schedule. This unit needs to be combined with the major ORs.

Upgrade PACS System **$2,000,000** **RF**
Upgrade the existing PACS system.

Upgrade Support Services II - Hospital **$1,000,000** **RF**
The project provides for new construction or fit-up of shell space, either through purchase or lease, for the relocation of non-clinical support services.

Upgrade Surgical Services - Hospital **$4,500,000** **RF**
This project will renovate existing space to develop a Same Day Surgery Intake Unit; will relocate surgical offices adjacent to the operating rooms in the Critical Care Center to expand the Post Anesthesia Care Unit; will develop a Pre-op, PACU, and waiting space in the main hospital building dedicated to pediatric patients; and will renovate the 1st floor surgical waiting area.

Upgrade Surgical Suite - Hospital **$2,945,000** **RF**
The project will renovate the existing facilities to facilitate better patient services involving possible renovation of all surgical areas such as ORs, PACUs (Post Anesthesia Care Unit), holding areas or related areas. There is a need for additional MIS (Minimally Invasive Surgery) rooms to accommodate increase in MIS type procedures by multiple services. There are currently have case delays and cancellations due to lack of PACU beds.

Upgrade Transport Systems V - Hospital **$800,000** **RF**
The Hospital's existing elevator, conveyor, and pneumatic tube systems continue to age and require maintenance, upgrade, and reprogramming to meet changing standards.

Upgrade Utility Systems VI - Hospital **$1,500,000** **RF**
This project supports the coordinated, centralized approach to utility systems for the University. It will provide additional utility system capacity in support of Hospital projects as the need arises.

2008-2010

Consolidate Imaging Services - Hospital **$7,615,000** **RF**
This project provides for the renovation of 19,500 gross square feet to bring together imaging modalities which are now decentralized in surgery, endoscopy, radiology, and nuclear medicine.

Construct Cancer Education Fac II **$6,255,000** **RF**
This project will construct and/or renovate to add up to 10,000 sq ft to a previously developed facility to provide education of physicians and patients. This facility will help establish UK as the epicenter of all cutting edge cancer education and research while having the facility to present it appropriately.

Construct Cancer Treatment Facility **$32,440,000** **RF**
The project seeks to construct cancer treatment services in a freestanding building separate from or attached to the Hospital or incorporating existing space. It will provide an environment for providing symptom management to our cancer patients that is most conducive to treatment goals.

Project Title / Description	Total Budget	Source(s)

Construct Cancer Treatment Facility II **$32,443,000** **RF**
The project allows the Hospital to expand in order to sustain the growth of state-of-the art care, professional training, and market viability in cancer treatment.

Construct Outpatient Svs IV - Hospital **$12,400,000** **RF**
The project seeks to construct approximately 30,000 gross square feet to provide outpatient services, such as exam rooms, diagnostic or therapeutic modalities, pharmacy, surgery, or clinical labs. The project will provide a freestanding facility separate from or attached to the Hospital.

Construct Outpt Care Fac III - Hospital **$7,385,000** **RF**
The project seeks to provide a facility of approximately 18,000 gross square feet with a limited range of services such as outpatient surgery/procedures, primary care, or diagnostic imaging and treatment services.

Construct Parking Structure IV-Hospital **$20,140,000** **RF**
The project is a new, additional parking structure capable of providing approximately 600 parking spaces. The project is in support of an identified growing need, but the site is not fixed and will be dependent upon the location of outpatient services.

Expand Data Systems IV - Hospital **$700,000** **RF**
The project responds to changes in computer technology and expansion of information systems services within the Hospital. In addition, as the Hospital upgrades its existing systems and adds new functions, many of which require on-line interactive systems, the wiring and hardware infrastructure must be changed to handle the load and multiple new devices.

Implement Land Use Plan V - Hospital **$2,500,000** **RF**
The Hospital intends to continue to acquire property in the vicinity in anticipation of the need to extend the Medical Center campus.

Improve Clinical Services - Hospital **$1,000,000** **RF**
The project will renovate approximately 5,000 gross square feet of clinical space to accommodate changes in equipment, expanded interfaces between equipment, or improved patient management.

Improve Public Facilities - Hospital **$600,000** **RF**
The project allows for renovations to public/visitor areas such as corridors, lobbies, entrances, waiting spaces, and support services specifically set up for visitors. The renovations could include cosmetic interior renewals, wall reconfigurations, or improving wayfinding.

Protect Environment III - Hospital **$1,500,000** **RF**
The project allows the Hospital to respond to increasingly stringent laws, regulations, and environmental concerns promulgated by organizations such as the CDC, OSHA, EPA, and JCAHO.

Relocate Operations - Hospital **$1,508,000** **RF**
The project provides for 7,000 gross square feet of renovation as office space for operational support services. Work could include some wall reconfiguration, upgrade of systems, and new finishes.

Renovate Acute Care Fac I - Hospital **$1,500,000** **RF**
The project will allow for the renovation of approximately 6,500 gross square feet. The renovation includes cosmetic interior renewals, some wall reconfigurations, an upgrade of electrical and medical gas services, patient room fixed equipment and air distribution/filtration systems.

Project Title / Description	Total Budget	Source(s)

Renovate Acute Care Fac II - Hospital **$5,370,000** **RF**
The project will allow for the renovation of approximately 24,500 gross square feet. The renovation includes cosmetic interior renewals, some wall reconfigurations, an upgrade of electrical and medical gas services, patient room fixed equipment and air distribution/filtration systems.

Renovate Diag Treatment Svs I - Hospital **$1,100,000** **RF**
This project will renovate approximately 5,000 gross square feet of clinical, pharmaceutical, or imaging departments to accommodate changes in equipment, expanded interfaces between equipment, or improved patient management.

Renovate Diag Treatment Svs II - Hosp **$3,290,000** **RF**
This project will renovate approximately 15,000 gross square feet of clinical, pharmaceutical, or imaging departments to accommodate changes in equipment, expanded interfaces between equipment, or improved patient management.

Renovate Kitchen III - Hospital **$2,000,000** **RF**
This project involves major redesign of approximately 4,160 gross square feet of the Hospital kitchen and food preparation areas. The work will involve evaluation and redesign of existing food preparation areas and the associated food service equipment with respect to changes in dietary preferences and new developments in nutritional research.

Replace AHU II - Hospital **$17,890,000** **RF**
This project will replace an existing air handling unit in the Hospital with a new unit with new DDC (direct digital controls) controls. The existing unit is over 40 years old and has exceeded its useful life.

Replace AHU III - Hospital **$570,000** **RF**
This project will replace an existing air handling unit in the Hospital with a new unit with new DDC (direct digital controls) controls. The existing unit is over 40 years old and has exceeded its useful life.

Replace AHU III - Roach **$1,340,000** **RF**
This project will replace an existing air handling unit in the Ben F. Roach Facility with a new unit with new DDC(direct digital controls)controls. The existing unit is 20 years old and has exceeded its useful life.

Replace AHU IV - Hospital **$1,300,000** **RF**
This project will replace an existing air handling unit in the Hospital with a new unit with new DDC (direct digital controls) controls. The existing unit is over 40 years old and has exceeded its useful life.

Replace AHU IV - Roach **$1,340,000** **RF**
This project will replace an existing air handling unit in the Ben F. Roach Facility with a new unit with new DDC(direct digital controls)controls. The existing unit is 20 years old and has exceeded its useful life.

Replace AHU V - Roach **$1,340,000** **RF**
This project will replace an existing air handling unit in the Ben F. Roach Facility with a new unit with new DDC(direct digital controls)controls. The existing unit is 20 years old and has exceeded its useful life.

Upgrade Critical Care Center HVAC II - Hospital **$1,870,000** **RF**
This project will upgrade the HVAC systems in the Critical Care Center building of the UK Hospital.

Upgrade Critical Care Fac- Hospital **$2,200,000** **RF**
The project will allow for the renovation or relocation of up to 10,000 gross square feet of Critical Care space. The work includes cosmetic interior renewals, some wall reconfigurations, an upgrade of electrical and medical gas services, patient room fixed equipment and air distribution/filtration systems.

Project Title / Description	Total Budget	Source(s)

Upgrade HVAC III - Hospital **$3,000,000** **RF**
As new projects are realized, they will generate additional loads on the existing utility systems. These needs have to be addressed to continue to provide adequate and efficient services. This project will provide additional utility capacity in support of hospital projects as the need arises. The project also supports the maintenance and upgrade of infrastructure elements.

Upgrade Nutrition Services III -Hospital **$1,400,000** **RF**
The renovation, which may involve new construction attaching to the Hospital, involves a major redesign of approximately 4,100 gross square feet for Nutritional Services support space. The work will involve the evaluation and design of food preparation areas and the associated food service equipment with respect to changes in dietary preferences and new developments in nutritional research.

Upgrade Outpatient Services II - Hospital **$2,000,000** **RF**
The project seeks to renovate and upgrade outpatient services, such as exam rooms, diagnostic or therapeutic modalities, pharmacy, surgery, or clinical labs within the existing Hospital and Kentucky Clinic.

Upgrade Support Services III - Hospital **$2,740,000** **RF**
The project provides for new construction or fit-up of shell space, either through purchase or lease, for the relocation of non-clinical support services.

Upgrade Surgical Radiologic Suite **$1,950,000** **RF**
This project will construct and/or renovate existing spaces to facilitate new radiological equipment, decrease patient movement and increase efficiency.

2010-2012

Construct Business Facility III - Hospital **$12,630,000** **RF**
The project provides for approximately 19,000 gross square feet of new construction or fit-up of shell space, either through purchase or lease. The facility may be across S. Limestone or out in the community beyond the University's development expansion zone.

Construct Diagnostic Treatment Fac III **$38,770,000** **RF**
This project will construct a 50,000 sq ft facility attached to an existing Hospital building or freestanding for clinical, pharmaceutical or imaging departments to accommodate changes in equipment, expanded interfaces between equipment or improved patient management.

Construct Patient Care Fac III-Hospital **$23,083,000** **RF**
The facility may be freestanding or attached to an existing medical structure. The facility would involve the construction of approximately 30,000 gross square feet for the consolidation and expansion of existing services. The facility may include capacity for invasive diagnostic procedures, imaging services, rehabilitation services, clinical laboratory services, screening services, and faculty offices in disciplines relevant to the services in this facility.

Construct Primary Care Ctr III - Hospital **$30,780,000** **RF**
The project seeks to construct a 40,000 gross square feet freestanding facility providing primary care to the citizens of Kentucky. The functions include minor treatment spaces, ancillary support spaces, and staff offices.

Construct Storage/Dist Ctr II - Hospital **$3,070,000** **RF**
This project is for the construction of approximately 20,000 gross square feet of warehouse storage space and materials handling and distribution facilities. The facility is to include overhead doors, dock levelers, and a mix of bulk storage and shelf storage space. Office and restroom facilities are included.

Project Title / Description	Total Budget	Source(s)

Convert Nursing Units - Hospital **$3,660,000** **RF**
The project is for renovation of approximately 15,000 gross square feet of inpatient care space. The work includes some wall reconfiguration, upgrade of electrical/mechanical/communications systems, and new finishes, for use as office space for operational support services or non-invasive clinical exam functions.

Implement Land Use Plan VI - Hospital **$3,000,000** **RF**
The Hospital intends to continue to acquire property in the vicinity in anticipation of the need to extend the Medical Center campus.

Improve Air Medical Facility - Hospital **$10,540,000** **RF**
The project allows for the Hospital to evaluate and implement replacement of the Air Medical facility in place or at a new location on a proximal structure. Work could include a helipad and hangar facility.

Renovate Medical Records Suite II - Hospital **$1,100,000** **RF**
The project is for renovation of existing medical records space to create a better functioning environment for staff, possibly involving modifications to facilitate conversion of existing files using new electronic technology. Current medical records are mainly in paper filing systems. As technology advances, new electronic type systems will be required and the area will require modification to accept the new technology.

Replace AHU V - Hospital **$4,851,000** **RF**
This project will replace an existing air handling unit in the Hospital with a new unit with new DDC (direct digital controls) controls. The existing unit is over 40 years old and has exceeded its useful life.

Replace AHU VI - Hospital **$8,200,000** **RF**
This project will replace an existing air handling unit in the Hospital with a new unit with new DDC (direct digital controls) controls. The existing unit is over 40 years old and has exceeded its useful life.

Replace AHU VII - Hospital **$4,870,000** **RF**
This project will replace an existing air handling unit in the Hospital with a new unit with new DDC (direct digital controls) controls. The existing unit is over 40 years old and has exceeded its useful life.

Replace AHU VIII - Hospital **$8,392,000** **RF**
This project will replace an existing air handling unit in the Hospital with a new unit with new DDC (direct digital controls) controls. The existing unit is over 40 years old and has exceeded its useful life.

Upgrade Building/Site V - Hospital **$1,000,000** **RF**
The Hospital anticipates that its roof, roads, glazing, or possible other infrastructure elements will require periodic upgrading. This project will address those needs as they are identified and arise.

Upgrade Critical Care Center HVAC III - Hospital **$1,770,000** **RF**
This project will upgrade the HVAC systems in teh Critical Care Center building of the UK Hospital.

Upgrade Transport Systems VI - Hospital **$1,000,000** **RF**
The Hospital's existing elevator, conveyor, and pneumatic tube systems will continue to age and require maintenance, upgrade, and reprogramming to meet changing standards.

Upgrade Utility Systems VII - Hospital **$1,500,000** **RF**
This project supports the coordinated, centralized approach to utility systems for the University. It will provide additional utility system capacity in support of Hospital projects as the need arises.

*Notes
- Priority rankings were required to be assigned only to those projects proposed to be financed from the state General Fund (cash or bonds) in 2006-08; all other projects are listed in alphabetical order.
- Descriptions are as provided in the “Brief Description and Justification” field of the agency’s capital plan submission.
- Sources: AB = Agency Bonds; FF = Federal Funds; RF = Restricted Funds; OT = Other Funds; TF = Road Fund